Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	0	(yellin-daniel.in. or oded-liron.in.) and (((desired and undesired) adj2 portion\$1) same (adaptive\$2 adj2 equaliz\$5))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/04 10:34
S2	0	(yellin-daniel.in. or oded-liron.in.) and (((desired and undesired) adj2 portion\$1) and (adaptive\$2 adj2 equaliz\$5))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/04 11:00
S3	52	(yellin-daniel.in. or oded-liron.in.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/17 10:54
S4	1	(yellin-daniel.in. or oded-liron.in.) and (adaptive\$2 adj2 equaliz\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/04 10:35
S5	157	(adaptive\$2 adj2 equaliz\$5) same tdma	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/04 10:36
S6	84	S5 and ((multi adj2 antenna) or (antenna adj2 diversity) or antenna\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/04 10:39
S7	54	S6 and ((multi adj2 path) or propagation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/04 10:39
S8	84	S5 and ((multi adj2 antenna) or (antenna adj2 diversity) or antenna\$1 or (spatial adj2 diversity))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/04 12:55
59	54	S8 and ((multi adj2 path) or propagation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/04 10:40

S10	35	S9 and (knowledge or estimation or (auto adj2 covariance))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/04 12:55
S11	0	S10 and (((desir\$4 and undesir\$4) adj2 portion\$1) near3 signal\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/04 12:54
S12	43	(noise adj2 (distort\$3 or interference)) same dfe	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/04 13:02
S13	35	S12 and (knowledge or estimation or (auto adj2 covariance))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/04 13:13
S14	21	S13 and ((multi adj2 antenna) or (antenna adj2 diversity) or antenna\$1 or (spatial adj2 diversity))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/04 13:03
S15	15	(signal with (noise adj2 (distort\$3 or interference))) same dfe	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/04 13:05
S16	8	S15 and ((multi adj2 antenna) or (antenna adj2 diversity) or antenna\$1 or (spatial adj2 diversity))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/05 10:13
S17	481	(signal with (noise or (distort\$3 or interference))) same dfe	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/04 13:05
S18	126	S17 and ((multi adj2 antenna) or (antenna adj2 diversity) or antenna\$1 or (spatial adj2 diversity))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/04 13:12
S19	93	S18 and (knowledge or estimation or (auto adj2 covariance))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/04 13:05

S20	347948	((multi adj2 antenna) or (antenna adj2 diversity) or antenna\$1 or (spatial adj2 diversity))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/04 13:12
S21	41	S20 and (adaptive adj2 (dfe or mmse))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/04 13:12
S22	971	S20 and (adaptive adj2 (dfe or mmse or equaliz\$5))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/04 13:12
S23	568	S22 and (tdma or estimation or (auto adj2 covariance))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/04 13:13
S24	716	S22 and (tdma or estimat\$3 or (auto adj2 covariance))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/04 13:14
S25	129	S22 and ((channel adj2 estimat\$3) and recover\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/04 13:15
S26	6	S21 and ((channel adj2 estimat\$3) and recover\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/04 13:16
S27	90	S25 and ((component\$1 or portion\$1) near3 (signal or receiv\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/05 08:37
S28	347948	((multi adj2 antenna) or (antenna adj2 diversity) or antenna\$1 or (spatial adj2 diversity))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/05 08:38
S29	971	S28 and (adaptive adj2 (dfe or mmse or equaliz\$5))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/05 08:38

S30	129	S29 and ((channel adj2 estimat\$3) and recover\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/05 08:38
S31	14	S30 and ((noise or interference) adj2 (component\$1 or portion\$1) near3 (signal or receiv\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/05 08:51
S32	10	S30 and ((noise or interference) adj2 (component\$1 or portion\$1) near3 (signal))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/05 09:49
S33	0	S32 and (((spa\$4 adj2 (time or temporal)) adj2 diversity) same ((cross adj2 covariance) and (equali\$6 with (averag\$3 and window\$3))))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/05 09:52
S35	0	"20020141437" and auto	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/17 11:28
S36	0	"20020141437" and covariance	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/17 10:53
S37	0	"20020141437" and (co adj2 variance)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/17 10:53
S38	2	"20020141437"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/17 11:28
S39	1	375/349.ccls. and (estimat\$3 near3 (auto adj2 covariance))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/17 10:56
S40	1	375/349.ccls. and ((empirical adj2 estimat\$3) near3 (auto adj2 covariance))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/17 10:58

S41	1	375/349.ccls. and ((empirical adj2 estimat\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO;	OR	OFF	2006/01/17 10:58
S42	1	((empirical adj2 estimat\$3) near3 (auto adj2 covariance))	US-PGPUB; USPAT; USOCR; EPO; JPO;	OR	OFF	2006/01/17 10:58
S43	2	((empirical adj2 estimat\$3) and	DERWENT US-PGPUB;	OR	OFF	2006/01/17 11:09
		(auto adj2 covariance))	USPAT; USOCR; EPO; JPO; DERWENT			
S44	0	equali\$6 near3 (auto adj2 covariance)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/17 11:05
S45	118	(auto adj2 covariance)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/17 11:05
S46	22	S45 and equali\$6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/17 11:05
S47	12	((empirical) and (auto adj2 covariance))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/17 11:16
S48	5	(auto adj2 correlat\$3) near3 (auto adj2 covariance)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/17 11:17
S49	0	"20020141437" and linear	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/17 11:19
S50	0	S48 and equali\$6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/17 11:19

S51	9	equali\$6 same (auto adj2 covariance)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/17 11:19
S52	2	(adapt\$6 adj2 equali\$6) same (auto adj2 covariance)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/17 14:27
S53	6	(adapt\$6 adj2 equali\$6) and (auto adj2 covariance)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/17 11:22
S54	118	(auto adj2 covariance)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/17 11:22
S55	0	"20020141437" and doppler	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/17 11:22
S56	0	"20020141437" adj2 inverse	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/17 11:28
S57	0	"20020141437" and (auto adj2 correlat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR'	OFF	2006/01/17 11:29
S58	0	"20020141437" and (correlat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/17 11:29
S59	2	statistical adj2 (auto adj2 covariance)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/17 14:14
S60	1	S59 and (adapt\$3 near3 equali\$6)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/17 14:14

S61	5	statistic\$2 near3 (auto adj2 covariance)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/17 14:19
S62	1	S61 and (adapt\$3 near3 equali\$6)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/17 15:26
S63	17	statistic\$2 same (auto adj2 covariance)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/17 14:14
S64	1	S63 and (adapt\$3 near3 equali\$6)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/17 14:14
S65	2	S63 and (adapt\$3 same equali\$6)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/17 14:14
S66	4	"825058".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/17 14:20
S67	5	"825058".ap.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/17 14:20
S68	0	(adapt\$6 adj2 equali\$6) near3 (auto adj2 covariance)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/17 14:28
S69	2	(adapt\$6 adj2 equali\$6) same (auto adj2 covariance)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/17 14:28
S70	118	(auto adj2 covariance)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/17 14:28

S71	6	S70 and (adapt\$6 adj2 equali\$6)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/17 15:25
S72	118	auto adj2 covariance	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/17 15:25
S73	60	S72 and (statistic\$2 or empirical)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/17 15:25
S74	2	S73 and (adapt\$3 near3 equali\$6)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/17 15:26